



IFWO

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/826,654

TIME: 12:39:47

Input Set : A:\20187pus.app

Output Set: N:\CRF4\09232004\J826654.raw

3 <110> APPLICANT: NADEAU, JAMES
 4 HELLYER, TOBIN
 5 BERGER, DOLORES
 6 NUSSBAUMER, WILLIAM
 7 ROSENSTEIN, ROBERT
 8 KUHN, ANDREW
 9 WANG, SHA SHA
 10 THORNTON, KEITH
 12 <120> TITLE OF INVENTION: IMMUNO-AMPLIFICATION
 14 <130> FILE REFERENCE: 020187.0208PTUS
 16 <140> CURRENT APPLICATION NUMBER: 10/826,654
 17 <141> CURRENT FILING DATE: 2004-04-19
 19 <150> PRIOR APPLICATION NUMBER: 60/463,712
 20 <151> PRIOR FILING DATE: 2003-04-18
 22 <160> NUMBER OF SEQ ID NOS: 33
 24 <170> SOFTWARE: PatentIn Ver. 3.2
 26 <210> SEQ ID NO: 1
 27 <211> LENGTH: 65
 28 <212> TYPE: DNA
 29 <213> ORGANISM: Artificial Sequence
 31 <220> FEATURE:
 32 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 33 polynucleotide sequence
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 37 acagt 65
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 42 <212> TYPE: DNA
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 45 <220> FEATURE:
 46 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 51 ac 62
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 55 <211> LENGTH: 68
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Artificial Sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 61 polynucleotide sequence

(ps.6)

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64 <221> NAME/KEY: misc_feature
65 <222> LOCATION: (67)
66 <223> OTHER INFORMATION: biotin labeled
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76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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86 <210> SEQ ID NO: 5
87 <211> LENGTH: 51
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
93 polynucleotide sequence
95 <400> SEQUENCE: 5
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100 <211> LENGTH: 55
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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108 <400> SEQUENCE: 6
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113 <211> LENGTH: 57
114 <212> TYPE: DNA
115 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
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126 <211> LENGTH: 53
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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139 <211> LENGTH: 39
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143 <220> FEATURE:
144 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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154 <213> ORGANISM: Artificial Sequence
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157 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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169 <220> FEATURE:
170 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
171     polynucleotide sequence
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193 <213> ORGANISM: Artificial Sequence
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196 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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204 <211> LENGTH: 32
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208 <220> FEATURE:
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217 <211> LENGTH: 37
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236     polynucleotide sequence
238 <220> FEATURE:
239 <223> OTHER INFORMATION: see specification as filed for detailed description of
labels
240     and preferred embodiments
242 <400> SEQUENCE: 16
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247 <211> LENGTH: 38
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253     polynucleotide sequence
255 <220> FEATURE:
256 <223> OTHER INFORMATION: see specification as filed for detailed description of
labels
257     and preferred embodiments
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264 <211> LENGTH: 29
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266 <213> ORGANISM: Artificial Sequence
268 <220> FEATURE:
269 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
270     polynucleotide sequence
272 <400> SEQUENCE: 18

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RAW SEQUENCE LISTING

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Input Set : A:\20187pus.app

Output Set: N:\CRF4\09232004\J826654.raw

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285 <400> SEQUENCE: 19
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291 <212> TYPE: DNA
292 <213> ORGANISM: Artificial Sequence
294 <220> FEATURE:
295 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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305 <213> ORGANISM: Artificial Sequence
307 <220> FEATURE:
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309     polynucleotide sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: see specification as filed for detailed description of
labels
313     and preferred embodiments
315 <400> SEQUENCE: 21
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329 <221> NAME/KEY: misc_feature
330 <222> LOCATION: (50)
331 <223> OTHER INFORMATION: 3'deoxyuridine
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338 <211> LENGTH: 52
339 <212> TYPE: DNA
340 <213> ORGANISM: Artificial Sequence
342 <220> FEATURE:

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/826,654

DATE: 09/23/2004
TIME: 12:39:48

Input Set : A:\20187pus.app
Output Set: N:\CRF4\09232004\J826654.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:22; N Pos. 50
Seq#:24; N Pos. 48
Seq#:25; N Pos. 19
Seq#:26; N Pos. 32
Seq#:27; N Pos. 35
Seq#:28; N Pos. 37
Seq#:29; N Pos. 27
Seq#:30; N Pos. 27

VERIFICATION SUMMARY

DATE: 09/23/2004

PATENT APPLICATION: US/10/826,654

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Input Set : A:\20187pus.app

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L:334 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0
L:383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:401 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:419 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:437 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0
L:455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:473 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0